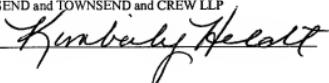


I hereby certify that this correspondence is being filed via  
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TOWNSEND and TOWNSEND and CREW LLP

By:



PATENT

Attorney Docket No.: 02307B-099030US  
Client Ref. No.: UC Case No. B99-099-3

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

David W. Ow et al.

Application No.: 10/721,980

Filed: November 24, 2003

For: DNA RECOMBINATION IN  
EUKARYOTIC CELLS BY THE  
BACTERIOPHAGE PHIC31  
RECOMBINATION SYSTEM

Customer No.: 20350

Confirmation No. 6995

Examiner: James S. Ketter

Technology Center/Art Unit: 1636

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Commissioner:

In response to the Office Action mailed December 8, 2009, please enter the following amendments and remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.